## POST MOUNTED DELINEATORS

- REFER TO SHA "ROADWAY DELINEATION POLICY" FOR APPLICATION AND PLACEMENT GUIDELINES.
- PLASTIC POSTS SHOULD BE USED AT ALL NEW INSTALLATIONS. WOOD POSTS SHOULD BE USED ONLY AS SNOW STAKES.
- PLASTIC POSTS ARE GRAY IN COLOR; WOOD POSTS ARE HIGHWAY YELLOW IN COLOR. BLUE DELINEATOR POSTS. WITH 3" x 9" BLUE REFLECTIVE SHEETING MOUNTED BACK TO BACK ON THE POST. MAY BE USED TO IDENTIFY HYDRANT CONNECTIONS IN NOISE BARRIERS.
- REFLECTORIZATION IS HIGH INTENSITY WHITE, YELLOW, BLUE OR GREEN REFLECTIVE SHEETING APPLIED TO CENTER-MOUNT DELINEATORS FOR WOOD POSTS: AND APPLIED DIRECTLY TO THE PLASTIC POSTS.
- CENTER-MOUNT DELINEATORS ARE ROUND HAVING A 4" DIAMETER (0.063" THICK ALUMINUM) AND ARE PLACED SINGLY OR DOUBLY (VERTICALLY).
- REFLECTIVE SHEETING APPLIED TO PLASTIC POSTS. FOR A SINGLE REFLECTIVE UNIT. CONSISTS OF A PATTERN THAT IS 3" WIDE BY 4" HIGH: AND FOR A DOUBLE REFLECTIVE UNIT. CONSISTS OF TWO PATTERNS 3" WIDE BY 4" HIGH. PLACED VERTICALLY WITH A 2" SPACE BETWEEN THEM.
- WOOD POSTS ARE DRIVEN INTO THE GROUND WHILE PLASTIC POSTS ARE INSERTED INTO A FOOTING THAT IS DRIVEN INTO THE GROUND. FLUSH WITH THE SURFACE. FOOTING SHOULD BE AS PER MANUFACTURERS SPECIFICATIONS.
- REFER TO THE SHA OFFICE OF TRAFFIC AND SAFETY APPROVED PRODUCT LIST FOR ACCEPTABLE MODELS.
- REFER TO STANDARDS 665.02 THROUGH 665.06 THAT FOLLOW REGARDING LOCATION AND INSTALLATION OF POST MOUNTED DELINEATORS.
- UTILITY IDENTIFICATION MARKERS (UIM's): UIM'S ARE THE SAME SIZE AS DELINEATORS AND ARE USED TO IDENTIFY EXISTING FACILITIES AS FOLLOWS:
  - 1) BLUE -TO IDENTIFY WATER SOURCES (FIRE HYDRANTS. STREAMS. PONDS. ETC.)
  - TO IDENTIFY DRAINAGE INLETS. DRAINAGE PIPES AND 2) GREEN -CULVERT CROSSINGS
- MULTIPLE DELINEATORS LOCATED ON THE SAME POST SHALL BE POSITIONED FROM TOP TO BOTTOM AS FOLLOWS:
  - 1) COLOR OF ADJACENT PAVING MARKER

  - 2) BLUE (AS NECESSARY) 3) GREEN (AS NECESSARY)

## **NOTES**

- 1. SKETCHES ARE DESCRIPTIVE ONLY. NOT TO SCALE. INDICATED HEIGHTS ARE GENERAL. SEE STD. 665.04 FOR SPECIFIC HEIGHT INFORMATION.
- 2. DELINEATOR COLOR IS TO BE THE SAME AS THE ADJACENT EDGE LINE (YELLOW ON THE LEFT AND WHITE ON THE RIGHT).

SPECIFICATION 611, 612

CATEGORY CODE ITEMS

**APPROVED** 

Kik G. M. Call DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT

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HIGHWAY ADMINISTRATION

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## **Maryland Department of Transportation** STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

POST MOUNTED DELINEATORS

STANDARD NO. MD 665.01